

DIRECTIONS:

Please complete and return this form with a payment of \$100 to VCTC, on or before: **May 1, 2020.**

Student Name (Please Print):

Top 3 Program Choices: (Course #)

1. _____

2. _____

3. _____

Current School:

Current Grade: _____

Parent/Guardian Name(s):

Address:

Phone Number:

Email:

Parent/Guardian Signature & Date:

Please Circle Below:

Will your student need bus transportation from the high school?

Yes No

If **yes**, from which High School?

BGHS FDHS RHS SDHS SHS WHS

T-Shirt Size (Adult) : S M L XL

ATTENTION

Rising 9th and 10th Graders:

Our interactive and meaningful Summer Academy will engage students by helping them to match their career goals and interests through career pathway exploration. Career and Technical Education (CTE) prepares students for life and a career after they graduate from high school. The skills learned during our Summer Academy will translate into many careers in the workplace, even if the student does not pursue a CTE pathway. Our instructors will conduct interactive, hands-on camps to introduce new skills, while students work collaboratively with their peers, fostering new relationships and self-confidence.

FAST FACTS

- * **Cost of academy is \$100**
- * **The academy runs daily from 8:30am to 12:30pm**
- * **Learn from professionals in their respective fields**
- * **Participants will receive a Certificate of Completion and a t-shirt**
- * **Scholarships are available upon request**
- * **Snacks provided daily**



The Augusta County School Board does not discriminate on the basis of race, color, national origin, religion, age, disability, or gender in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following persons have been designated to handle inquiries regarding non-discrimination policies:

Title IX Coordinator
Jill Martin
Executive Director of Personnel
PO Box 960
Verona, VA 24482
540-245-5107

Section 504 Coordinator
Douglas W. Shifflett, Jr.Ed.D
Deputy Superintendent
PO Box 960
Verona, VA 24482
540-245-5108



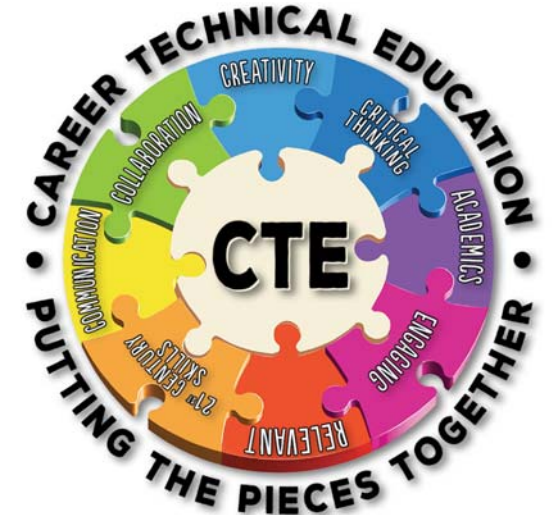
Summer Academy



June 1-5, 2020

VCTC Summer Academy 2020

49 Hornet Road
Fishersville, VA 22939
(540) 245-5002



1. **AGRICULTURE**

Join us for an enjoyable week full of learning, exploring and diving into the agriculture industry. Through hands-on STEM activities and opportunities, you will not only have fun and learn new skills, but you will also gain a greater understanding of the agriculture industry, career opportunities, and how your food gets from the farm to the table.

2. **AUTOMOTIVE TECHNOLOGY**

Fascinated by cars and how they run? Students in this class will learn basic fundamentals of automotive servicing, such as oil changes, tire repair and brake systems.

3. **CARPENTRY**

Come learn the basics that lead towards building a house. Learn how to use drills and hand tools to build multiple projects. Gain more knowledge about the carpentry field.

4. **COLLISION REPAIR**

In this class you will learn how to work metal, bang out dents and learn how to use body filler to fix dents. Learn how to sand down panels for painting, and custom painting. This hands-on experience is one you will always remember.

5. **COMPUTERS**

Come join the "Nerd-Herd" for a week of fun learning how to create and use computer networks. Learn how to make network cables, setup Wi-Fi and work/play on a network. We will use network commands, virtualization, network applications and incorporate cyber-security. Take your computer skills to the next level with this exciting program.

6. **COMPUTER INTEGRATED MANUFACTURING**

Transform your creativity into real-life products using 3D-printers, desktop mills, and robots in this exciting exposure to the world of Computer Integrating Manufacturing. Each day you'll learn a variety of digital design and technical skills required to complete design-build challenges that result in actual products you can use and take home!"

7. **COSMETOLOGY**

Look Good, Feel Great! Would you like to learn how to style your own hair or your friend's hair the "professional" way? Learn how to give a professional shampoo and style to your "client"! You will also learn basic manicuring and pedicuring along with learning how to place foils for high-lights!

8. **CRIMINAL JUSTICE**

Have you ever wondered what it would be like to be a law enforcement officer? Learn about our criminal justice system, arrest procedures, patrol, and investigations. Learn about forensic photography techniques and evidence collection. Students will then get to test their skills by working a mock crime scene.

9. **CULINARY**

Want to learn about cooking safely and creatively? Want to understand taste and how to create an original dish? Come join us to cook up something great this summer!

10. **DENTAL**

Fascinated by teeth?! Learn about different dental careers and basic terminology. We will cover infection control, basic tooth and mouth anatomy and introduce charting.

11. **DIESEL**

Got Diesel! If you like big trucks and tractors come learn the basic skills and engine components in a modern diesel engine. Help tear down a motor and learn proper tool use and safety.

12. **ELECTRICITY**

If you enjoy working with your hands join us as we prepare to learn the "Wiring Mechanics" of how commonly used electrical devices are used to control the electrical current flow in your house. Emphasis on safety, tool orientation and electrical device operation are discussed.

13. **EMT (Emergency Medical Technician)**

Take a peek inside what it is like to be an EMT and learn about the skills and tools used to help someone who is having a medical or traumatic emergency.

14. **HVAC (HEATING, VENTILATION & AIR CONDITIONING)**

Ever wonder what actually goes on with your AC in the summer? We will be doing projects with PVC, Electrical Wiring, Sheet Metal, and even use a 3-D, 1st Person Online Simulator, so you can learn to troubleshoot with all of the up to date tools and equipment.

15. **INTRO TO NURSING**

Do you like helping others? Come learn medical terminology, how to take vital signs, and administer First Aid. We'll discuss basic human anatomy & nutrition of the body. "Not every superhero wears a cape, some wear scrubs."- anonymous

16. **MASONRY**

Become one of the few that know how to build spiraling, "cork screw" brick columns! Become familiar with various brick pattern arrangements. Construct classic and timeless, stunning stone walls. All of these activities and more will introduce you to the materials, procedures, and tools used in masonry.

17. **PRECISION MACHINING**

Are you a maker? Have you ever wondered how everyday objects are made? If the answer is yes, you will want to check out Precision Machining. Learn the basics of a CNC milling machine to create a Burr puzzle that you will be able to keep upon completion. Also learn basic precision measurement and how to interpret three view drawings.

18. **SMALL ENGINES**

Do you like to tinker with engines and see how they run? This class will teach you how to disassemble and reassemble a Briggs and Stratton 3.5 horsepower engine.

19. **TEACHERS FOR TOMORROW**

'For the Love of Reading' - Do you love kids? Have you ever thought about being a teacher? Have you ever wanted to lead a small class? Do you like to read? Here is your chance to practice. Activities include visiting the library and reading to four different preschools.

20. **VETERINARY SCIENCE**

If you are wanting to get an early start to a career in veterinary medicine then the Vet. Science program is the place for you! This course teaches hands-on veterinary skills, proper animal care, restraint techniques and information pertaining to cats, dogs and horses.

21. **WELDING**

We will cover shop safety rules, Gas Metal Arc Welding (MIG), Shielded Metal Arc Welding (Stick) and Flux Core Arc Welding (flux). We will learn the different processes, and then quickly move into application. It will be a fun, fast pace, hands-on learning environment.

22. **WOODWORKING**

Want to create using wood? Come construct a mini sliding bookcase/game holder as you learn about safety practices, hand tools/power equipment, review measurement practices, assembly, and sand & finish.



Summer Academy Registration Form – 2020

Registration is open from March 12, 2020 to May 1, 2020

Student Name (Last, First): _____

Address (Street, Town, Zip): _____

Current School: _____ Current Grade: _____

Parent/Guardian(s) Name: _____

Parent Email: _____

Home/Cell Phone: _____ Work Phone: _____

Emergency Contact Name: _____ Phone: _____

Please provide the camper T-Shirt size (Adult): S M L XL

Does the student have any health concerns we need to be aware of? _____

If Yes, please specify: _____

Does the student have an IEP or 504 Plan? _____

If Yes, please provide a copy of the IEP to VCTC in order to best meet the needs of your student.



PHOTO RELEASE PERMISSION SLIP

As a parent or guardian of this student, I hereby consent to the use of photography/video recording taken during the course of the Summer Academy for publicity, promotional and or educational purposes (including publications, presentation or broadcast via internet, newspaper, or other media sources). I do this with full knowledge and consent and waive all claims for compensation for use, or for damages.

_____ Yes, I give consent for VCTC to photograph/video my child for academy purposes and/or at VCTC events.

_____ No, I do not authorize VCTC to photograph/video my child for any event.

Parental Signature: _____ Date: _____

SPACE IS LIMITED: REGISTRATION COMPLETE WHEN SUBMITTED WITH PAYMENT

REGISTRATION FORMS AND PAYMENT SHOULD BE SENT TO:
VCTC, ATTN: SUMMER ACADEMY, 49 HORNET ROAD, FISHERSVILLE, VA 22939